## Catalogue No: 1794-IF8IH

## FLEX I/O 8AI CURRENT SINGLE ENDED HART MODULE

Automation Systems > Distributed I/O and Signal Converters > Fieldbus I/O Systems > Allen-Bradley FLEX™ I/O > FLEX™ I/O Modules





HART Analog Input Modules, 8 Single-Ended Inputs

- Cover a wide electrical range
- Densities range from 8...32 points
- Isolated inputs or outputs, protected outputs, electronic fusing, or diagnostics available on some modules
- Removal and Insertion Under Power (RIUP) lets you replace modules and make cable connections while the system is in operation
- FLEX-I/O XT™ extreme environment modules are rated for -20...70 °C (-4....185 °F) and are compatible with the ControlLogix-XT™ extreme environment system. Contact NHP for further information.
- Each I/O module requires a terminal base for connection points for I/O wiring
- Wire directly from sensor to terminal base of the Flex™ I/O module and eliminate the terminal strip
- Conformally coated modules are available, please contact NHP for further details

Representative Photo Only (actual product may vary based on configuration selections)

SPECIFICATIONS	
Product Series	Flex I/O (Bul.1794)
Component Type Fieldbus I/O	Analogue Input Module
Number of Analogue Inputs	8 qty
Analogue Input Type(s)	HART - Current: Singled-Ended, Isolated
Analogue Input Range(s)	0 20mA 4 20mA
Analogue Resolution, Input	16 bit (signed)
Power Supply	24V DC
Module Specific Functions	Interface analog signals with any programmable controller have block transfer capability
Operating Temperature, Max	55 °C max
Operating Temperature, Min	0 °C min
REFERENCES	
IECEx Certificate -	
Supplier Declaration of Conformity:	
Installation Guide: -	
User Manual: -	
Manufacturer Datasheet: -	
Manufacturer Catalogue & Product Selection:	

